

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Dougherty et al.

**Patent No.** 7,363,169

**Issued:** April 22, 2008

**Application No.** 10/501,848

**Filed:** July 16, 2004

**Confirmation No.** 7131

**For:** SIMULATING MICROARRAYS USING A  
PARAMETERIZED MODEL

**Examiner:** James Martinell

**Art Unit:** 1634

**Attorney Reference No.** 4239-64453-02

**CERTIFICATE OF EFS-Web TRANSMISSION**

I hereby certify that this paper and any documents referred to as being attached or submitted herewith are being filed with the United States Patent and Trademark Office via the Electronic Filing System (EFS)-Web on the date shown below, as of the submitter's local time.

Attorney or Agent  
for Applicant(s)

*G.L. Mann*

Date E-Filed

*6/2/10*

Submitter's City/State:

Portland, Oregon

FILED VIA EFS

**REQUEST FOR CERTIFICATE OF CORRECTION**

The following printing errors were noted in comparing the printed patent with the papers in the attorneys' files:

**In the Specification:**

Column 9, line 32, "[0, 1.01]." should read --[0, 1.0].--.

Column 9, line 65, "ais" should read -- $\alpha$  is--.

Column 10, formula 2, " $t_k = 10^{+b_k}$ " should read -- $t_k = 10^{\pm b_k}$  --.

Column 10, line 30, " $\sigma_R^2$ " should read -- $\sigma_{R_k}^2$  --.

Column 10, line 31, " $U[f_{a_1}, b_1]$ " should read -- $U[f_{a_1}, f_{b_1}]$  --.

Column 10, line 34, " $\alpha_{s_2} \sim U[f_{c_2}, f_{d_2}]$ ." should read --  $\alpha_{s_2} \sim U[f_{c_2}, f_{d_2}]$ . --.

Column 10, line 56, " $a_3 1$ ." should read --  $a_3 = 1$ . --.

Column 10, line 67, " $f(x) = a_3[a_0 + x(1 - e^{-x/a_1})^{a_2}]$ ;  $a_3 > 1$ " should read

$$-- f(x) = a_3 \left[ a_0 + x \left( 1 - e^{-x/a_1} \right)^{a_2} \right]; a_3 > 1 --.$$

Column 14, line 50; "set a the" should read --set at the--.

Column 19, line 22, "(25, 2 5)" should read --(25, 25)--.

Column 21, line 50, "p. 10-4." should read --p. 10-14.--.

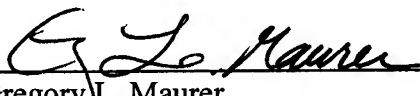
Since not all of the errors are attributable to the Patent Office, enclosed is the fee of \$100.00 pursuant to 37 C.F.R. 1.20(a). The preceding corrections remedy mistakes of a typographical nature and/or minor character. A proposed Certificate of Correction is enclosed to make formal notice of the errors in the referenced patent. Applicants request that the Patent Office provide a formal Certificate of Correction to correct the errors noted herein.

Respectfully submitted,

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By

  
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cc: Docketing

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,363,169

DATED : April 22, 2008

INVENTOR(S) : Dougherty et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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PATENT NO. 7,363,169  
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